IN THE UNIX STATES PATENT AND TRADEMARK OFFICE

Application No.:

Based on PCT/JP03/07545

Filed:

Intl. Filing 13 JUNE 2003

1st Inventor:

Keiji KAMIYAMA

For:

Prodrug and Process for Producing the Same

Atty. Dkt. No.

3082 US0P

Art Unit:

tba

Examiner:

tba

Allowed:

Batch:

Paper No.:

Information Disclosure Statement

MAIL STOP PCT P.O. Box 1450 Commissioner for Patents Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, 1.97 and 1.98, Applicants request consideration of the references listed on the attached Form PTO/SB/08A. A legible copy of each listed reference is herewith being provided to the Examiner.

This Information Disclosure Statement is being submitted within 3 months of the filing date of the above-identified application, and before the mailing date of the first Office Action on the merits, thus, no certification or fee is required.

Applicants respectfully request that the listed documents be considered by the Examiner and formally be made of record in the present application and that an initialed copy of the attached form PTO/SB/08A be returned in accordance with MPEP §609.

Should the Examiner believe that a conference with Applicants' attorney would advance prosecution of this application, the Examiner is respectfully requested to call Applicants' attorney.

Dated:

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Respectfully submitted,

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known		
Application Number	Based on PCT/JP03/07545	
Filing Date	Intl Filing 13 JUNE 2003	
First Named Inventor	Keiji KAMIYAMA	
Art Unit	tba	
Examiner Name	tba	
Attorney Docket Number	3082 LISOP	

		r		DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	^{US-} 4,045,563	08/30/1977	P. Berntsson, et al.	
	A2	^{US-} 4,686,230	08/11/1987	G. Rainer, et al.	
	A3	^{US-} 4.873,337	10/10/1989	J. Sih, et al.	
	A4	^{US-} 4,965,269	10/23/1990	A. Brandstrom, et al	
	A5	^{US-} 5,021,433	06/04/1991	T. Alminger, et al.	
•	A6	^{US-} 6,093,734	07/25/2000	M. Garst, et al.	
-	A7	^{US-} 5,039,806	08/13/1991	A. Brandstram,et al.	
	A8	^{US-} 5,614,549	03/25/1997	R. Greenwald, et al.	
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		FORE	IGN PATENT DOCL	JMENTS	· ·	
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ°
	A9	EP 1334971 A1	08/13/2003	Takeda Chemical Industries		
	A10	EP 1437352 A1	07/14/2004	Takeda Chemical Industries		
		WO 03/105845 A1	12/24/2003	Takeda Chemical Industries		
	A12	WO 00/67801	11/16/2000	Univ. KY Research Foundation		
	A13	CA 2368830 A1	10/19/2000	Basf Aktiengesellschaft, DE		

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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